

10/551768

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. :  
Applicant : BRETT SCHNEIDER et al.  
Filed : Herewith  
TC/A.U. :  
Examiner :

Docket No. : 2185-222  
Customer No. : 06449  
Confirmation No. :


**INFORMATION DISCLOSURE STATEMENT**

Director of the United States Patent  
and Trademark Office  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

Under the provisions of 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant submits herewith information that the Office may wish to consider in examination of the subject application. The publications are listed on the attached form PTO-1449.

Respectfully submitted,

By   
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				<i>Complete if Known</i>	
				Application Number	<b>10/ 551 768</b>
				Filing Date	Herewith
				First Named Inventor	BRETT SCHNEIDER
				Group Art Unit	
				Examiner Name	
				Confirmation No.	
Sheet	1	of	3	Attorney Docket Number	2185-222

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code <sup>2</sup> (if known)		
	1	6,483,461	B1	Matheney et al.	11-19-2002

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code. <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

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				Confirmation No.	
Sheet	2	of	3	Attorney Docket Number	2185-222

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T <sup>6</sup>
		Office <sup>3</sup> Code	Number <sup>4</sup>	Kind <sup>5</sup> (if known)			
	2	EP	0 870 203	B1	SIGNATRON TECHNOLOGY CORP.	05-10-2000	
Examiner Signature					Date Considered		

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				Confirmation No.	
Sheet	3	of	3	Attorney Docket Number	2185-222

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
	3	CRAVOTTA, N., "Ultrawideband: the next wireless panacea?", <i>EDN (US ED.)</i> , Cahner's Publishing, USA, 51-58, 17 October 2002.	
Examiner Signature			Date Considered

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